

Message Text

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PAGE 01 STATE 149353
ORIGIN EB-07

INFO OCT-01 EUR-12 ISO-00 COME-00 /020 R

DRAFTED BY EB/ITP/EWT - LROSS:JAS
APPROVED BY EB/ITP/E WT - RPRACHT
COMMERCE/OEA - RGAREL
RPE

-----103660 272233Z /70

P 272135Z JUN 77
FM SECSTATE WASHDC
TO AMEMBASSY PARIS PRIORITY

C O N F I D E N T I A L STATE 149353

USOECD, EXCON

E.O. 11652: XGDS-1

TAGS: ESTC, COCOM, BU, JA, UR

SUBJECT: JAPANESE ELECTRONIC DATA PROCESSING SYSTEMS TO
BULGARIA AND USSR -- IL 1565

REF: COCOM DOC (77) 411, B) COCOM DOC (77) 412

1. RESERVE. EVALUATION NOT COMPLETED BUT TECHNICIANS
HAVING DIFFICULTY ASSESSING PERFORMANCE CHARACTERISTICS OF
TYPE F478C2 DISC DRIVE. SAME MODEL DISC DRIVE INCLUDED IN
BOTH CASES. COMPARISON OF PERFORMANCE CHARACTERISTICS OF
THE F478C2 DISC DRIVE AS STATED IN THE TWO COCOM SUBMISSIONS
IS AS FOLLOWS:

PARAMETER	BULGARIAN SYSTEM	USSR SYSTEM
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CAPACITY/SPINDLE	100 MBYTE	100 MBYTE
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AVERAGE ACCESS		
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TIME	33.4 MS	5.567 MS
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EFFECTIVE BIT		
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TRANSFER RATE	3.07 MBITS P/SEC	4.03 MBITS P/SEC
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MEMORY PERFORM-	65,530 (CUTOFF	131,060 (CUTOFF
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ANCE FACTOR	135,000	16,000
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DESCRIPTION OF THE F478C2 DRIVE AS GIVEN IN SUBMISSION

FOR USSR INDICATES THIS DRIVE COMPARABLE TO IBM 3330
DISC DRIVE AND WOULD MAKE COCOM RATINGS QUESTIONABLE. DATA
SUBMITTED WITH BULGARIAN CASE TENDS TO CONFIRM THIS EXCEPT
FOR MEMORY PERFORMANCE FACTOR STATED AS 65,530. USING
STATED AVERAGE ACCESS TIME 33.4 AND CAPACITY PER SPINDLE
OF 800 MBITS, MEMORY PERFORMANCE FACTOR CALCULATION IS
131,060. THIS IS MPF CITED IN SYSTEM PROPOSED FOR USSR,
ALTHOUGH THIS FIGURE CANNOT BE RECONCILED WITH AAT OF
5.567 MS CITED IN THIS INSTANCE.

2. REQUEST CLARIFICATION RE TYPE F478C2 DISC DRIVE
FROM JAPANESE DEL. VANCE

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Message Attributes

Automatic Decaptioning: X
Capture Date: 01-Jan-1994 12:00:00 am
Channel Indicators: n/a
Current Classification: UNCLASSIFIED
Concepts: DATA PROCESSING EQUIPMENT, INSTRUCTIONS, POLICIES, STRATEGIC TRADE CONTROLS, EXPORT LICENSES, IL 1565
Control Number: n/a
Copy: SINGLE
Sent Date: 27-Jun-1977 12:00:00 am
Decaption Date: 01-Jan-1960 12:00:00 am
Decaption Note:
Disposition Action: RELEASED
Disposition Approved on Date:
Disposition Case Number: n/a
Disposition Comment: 25 YEAR REVIEW
Disposition Date: 22 May 2009
Disposition Event:
Disposition History: n/a
Disposition Reason:
Disposition Remarks:
Document Number: 1977STATE149353
Document Source: CORE
Document Unique ID: 00
Drafter: LROSS:JAS
Enclosure: n/a
Executive Order: X1
Errors: N/A
Expiration:
Film Number: D770229-0848
Format: TEL
From: STATE
Handling Restrictions: n/a
Image Path:
ISecure: 1
Legacy Key: link1977/newtext/t19770614/aaaaamel.tel
Line Count: 74
Litigation Code IDs:
Litigation Codes:
Litigation History:
Locator: TEXT ON-LINE, ON MICROFILM
Message ID: 6551da75-c288-dd11-92da-001cc4696bcc
Office: ORIGIN EB
Original Classification: CONFIDENTIAL
Original Handling Restrictions: n/a
Original Previous Classification: n/a
Original Previous Handling Restrictions: n/a
Page Count: 2
Previous Channel Indicators: n/a
Previous Classification: CONFIDENTIAL
Previous Handling Restrictions: n/a
Reference: n/a
Retention: 0
Review Action: RELEASED, APPROVED
Review Content Flags:
Review Date: 03-Dec-2004 12:00:00 am
Review Event:
Review Exemptions: n/a
Review Media Identifier:
Review Release Date: n/a
Review Release Event: n/a
Review Transfer Date:
Review Withdrawn Fields: n/a
SAS ID: 2021415
Secure: OPEN
Status: NATIVE
Subject: JAPANESE ELECTRONIC DATA PROCESSING SYSTEMS TO BULGARIA AND USSR -- IL 1565
TAGS: ESTC, BU, JA, UR, US, COCOM
To: PARIS USOECD
Type: TE
vdkgvwkey: odb://SAS/SAS.dbo.SAS_Docs/6551da75-c288-dd11-92da-001cc4696bcc
Review Markings:
Margaret P. Grafeld
Declassified/Released
US Department of State
EO Systematic Review
22 May 2009
Markings: Margaret P. Grafeld Declassified/Released US Department of State EO Systematic Review 22 May 2009